

In the Claims

Please amend claims 1, 2, 10, 14, 23, 29, and 32.

1. (currently amended) A material for packaging a nicotine-containing product comprising a polymer based on dimethyl-2,6 naphthalene dicarboxylate or 2,6-naphthalene dicarboxylic acid monomers, wherein said polymer [comprises] is a film or laminate and is a barrier against nicotine and oxygen [barrier].

2. (currently amended) A material for packaging a nicotine-containing product comprising a liquid crystal polymer (LCP), wherein said polymer [comprises] is a film or laminate and is a barrier against nicotine and oxygen [barrier].

3. (previously amended) The material according to claim 1, wherein the polymer is polyethylene naphthalate (PEN).

4. (previously amended) The material according to claim 1, wherein the polymer is polytrimethylene naphthalate (PTN).

5. (previously amended) The material according to claim 2, wherein the LCP comprises hydroxy benzoic acid and hydroxy naphthalenic acid:

6. (original) The material according to claim 1, further comprising other polymer(s), selected from the group consisting of polyacrylonitrile (PAN), polyamide (PA), polyvinylidene chloride (PVDC), fluoropolymers, ethylene vinyl alcohol copolymer (EVOH), polyvinyl alcohol (PVA), ionomers, polyethylene (PE), and polypropylene (PP) and polyethylene terephthalate (PET).

7. (original) The material according to claim 1, wherein the material is laminated with one or more metals or polymer foils.

8. (original) The material according to claim 7, wherein the metal is aluminum foil.

9. (cancelled)

10. (currently amended) A method of packaging a nicotine containing product comprising the step of providing a polymer material for a mould or an equivalent to cast the nicotine containing product into its final shape upon solidification in the package, wherein the polymer material is based upon dimethyl-2,6 naphthalene dicarboxylate or 2,6-naphthalene dicarboxylic acid monomers, and wherein said polymer [comprises] is a film or laminate and is a barrier against nicotine and oxygen [barrier].

11. (original) The method according to claim 10, wherein the final form of the nicotine containing product is a tablet or a lozenge.

12. (original) The material according to claim 1, wherein the nicotine containing product is a patch, a chewing gum, a tablet, a spray, or an inhaler.

13. (cancelled)

14. (currently amended) A material for packaging a nicotine-containing product, comprising a polymer based on a combination of dimethyl-2,6 naphthalene dicarboxylate and 2,6-naphthalene dicarboxylic acid monomers, wherein said polymer [comprises] is a film or laminate and is a barrier against nicotine and oxygen [barrier].

15. (original) The material according to claim 2 further comprising other polymer(s), selected from the group consisting of polyacrylonitrile (PAN), polyamide (PA), polyvinylidene chloride (PVDC), fluoropolymers, ethylene vinyl alcohol copolymer (EVOH), polyvinyl alcohol (PVA), ionomers, polyethylene (PE), and polypropylene (PP) and polyethylene terephthalate (PET).

16. (original) The material according to claim 14 further comprising other polymer(s), selected from the group consisting of polyacrylonitrile (PAN), polyamide (PA), polyvinylidene chloride (PVDC), fluoropolymers, ethylene vinyl alcohol copolymer (EVOH), polyvinyl alcohol (PVA), ionomers, polyethylene (PE), and polypropylene (PP) and polyethylene terephthalate (PET).

17. (original) The material according to claim 14, wherein the nicotine containing product

is a patch, a chewing gum, a tablet, a spray, or an inhaler.

18. (original) The material according to claim 14, wherein the material is laminated with one or more metals or polymers.

19. (original) The material according to claim 18, wherein the metal is aluminum foil.

20. (original) The material according to claim 2, wherein the material is laminated with one or more metals or polymers.

21. (original) The material according to claim 20, wherein the metal is aluminum foil.

22. (original) The material according to claim 2, wherein the nicotine containing product is a patch, a chewing gum, a tablet, a spray, or an inhaler.

23. (currently amended) A method of packaging a nicotine containing product comprising the step of enclosing totally the product with a polymer material, wherein the polymer material is a material based on dimethyl-2,6 naphthalene dicarboxylate or 2,6-naphthalene dicarboxylic acid monomers, and wherein said polymer [comprises] is a film or laminate and is a barrier against nicotine and oxygen [barrier].

24. (previously amended) The method according to claim 23, wherein the polymer is polyethylene naphthalate (PEN), polytrimethylene naphthalate (PTN) or a liquid crystal polymer (LCP).

25. (original) The method according to claim 23 further comprising other polymer(s), selected from the group consisting of polyacrylonitrile (PAN), polyamide (PA), polyvinylidene chloride (PVDC), fluoropolymers, ethylene vinyl alcohol copolymer (EVOH), polyvinyl alcohol (PVA), ionomers, polyethylene (PE), and polypropylene (PP) and polyethylene terephthalate (PET).

26. (original) The method according to claim 23, wherein the material is laminated with one or more metals or polymers.

27. (original) The method according to claim 23, wherein the metal is aluminum foil.

28. (original) The method according to claim 23, wherein the nicotine containing product is a patch, a chewing gum, a tablet, a spray, or an inhaler.

29. (currently amended) A method of packaging a nicotine containing product comprising the step of enclosing partially the product with a polymer material, wherein the polymer material is a material based on dimethyl-2,6 naphthalene dicarboxylate or 2,6-naphthalene dicarboxylic acid monomers, and wherein said polymer [comprises] is a film or laminate and is a barrier against nicotine and oxygen [barrier].

30. (previously amended) The method according to claim 29, wherein the polymer is polyethylene naphthalate (PEN), polytrimethylene naphthalate (PTN) or a liquid crystal polymer (LCP).

31. (original) The method according to claim 29, wherein the nicotine containing product is a patch, a chewing gum, a tablet, a spray, or an inhaler.

32. (currently amended) A method of packaging a nicotine containing product comprising the step of sealing the product with a polymer material, wherein the polymer material is a material based on dimethyl-2,6 naphthalene dicarboxylate or 2,6-naphthalene dicarboxylic acid monomers, and wherein said polymer [comprises] is a film or laminate and is a barrier against nicotine and oxygen [barrier].

33. (previously amended) The method according to claim 32, wherein the polymer is polyethylene naphthalate (PEN), polytrimethylene naphthalate (PTN) or a liquid crystal polymer (LCP).

34. (original) The method according to claim 32, wherein the nicotine containing product is a patch, a chewing gum, a tablet, a spray, or an inhaler.
